

NEW SHEET

GENERATE SET OF SAMPLE POINTS REPRESENTING AT LEAST ONE SIMULATED ELEMENT OF SIMULATED CAMERA, SAMPLE POINTS REPRESENTING ELEMENTS OF A HAMMERSLEY SEQUENCE, 201

- INCLUDES GENERATING SAMPLE POSITION POINTS x_i REPRESENTING JITTERED SAMPLE POINT POSITIONS ON SUBPIXEL GRID FOR AT LEAST ONE PIXEL ON IMAGE PLANE;
- INCLUDES GENERATING SAMPLE POSITION POINTS IN ACCORDANCE WITH

$$\begin{aligned}x_i &= \left(s_x + \Phi_2(k), s_y + \Phi_2(j) \right) \\&= \left(s_x + \frac{\sigma(k)}{2^n}, s_y + \frac{\sigma(j)}{2^n} \right)\end{aligned}$$

- INCLUDES GENERATING, FOR AT LEAST ONE SAMPLE POINT POSITION ON A SUBPIXEL FOR AT LEAST ONE PIXEL ON THE IMAGE PLANE, SAMPLE TIME POINTS $t_{i,j}$ REPRESENTING "J" POINTS IN TIME DURING TIME INTERVAL DURING WHICH SIMULATED SHUTTER IS TO BE OPEN



GENERATE AT LEAST ONE VALUE REPRESENTING AN EVALUATION OF SAID SELECTED FUNCTION AT ONE OF THE SAMPLE POINTS, 202

- VALUE GENERATED BY THE FUNCTION EVALUATOR CORRESPONDS TO PIXEL VALUE

FIG. 2